What is claimed is:

1.   A communication process comprising:

a step for dummy-picturing data consisting of a predetermined number of original data;

a step for highly compressing dummy pictured data by a picture compression treatment;

a step for transmitting said dummy pictured data compressed in the previous step;

a step for reproducing said dummy pictured data transmitted in the pervious step; and

a step for dividing said dummy pictured data into said predetermined number of original data so as to reproduce said original data.

2.   A communication process comprising:

a step for dummy-picturing data consisting of a predetermined number of original data including important information about characteristic curves;

a step for highly compressing a dummy pictured data by a picture compression treatment;

a step for transmitting a compressed dummy pictured data;

a step for reproducing said dummy pictured data transmitted in the previous step; and

a step for dividing said dummy pictured data reproduced in the previous step into said predetermined number of original data so as to reproduce said original data.

3.   A communication process for observing a plant located

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at a remote site comprising:

a step for dummy-picturing data consisting of a predetermined number of original data including important information about characteristic curves;

a step for highly compressing dummy pictured data by a picture compression treatment;

a step for transmitting said dummy pictured data compressed in the previous step;

a step for reproducing said dummy pictured data transmitted in the pervious step; and

a step for dividing said compressed dummy pictured data into said predetermined number so as to reproduce said data.

4. A dummy picture compression signal wherein dummy picture consisting of a predetermined number of original data is highly compressed in a picture compression treatment.

5. A dummy picture compression signal, wherein dummy picture consisting of a predetermined number of original data including important information about characteristic curves and said dummy picture is highly compressed by a picture compression treatment.

6. A dummy picture compression signal for observing a plant located at a remote site, wherein dummy picture consisting of a predetermined number of original data is highly compressed by a picture compression treatment.

7. A data compression process for transmitting data to a remote site, said data compression process comprising:

a step for dummy picturing said data consisting of a predetermined number of original data at a transmitting site,

a step for highly compressing said dummy pictured data by a picture compression treatment,

a step for transmitting said dummy pictured data compressed in the previous step to a receiving site,

a step for recovering said data received at said receiving site so as to reproduce said dummy pictured data, and

a step for dividing said dummy picture into said predetermined number of said original data.

8.   A data compression process for transmitting data including important information about characteristic curves to a remote site, said data compression process characterized of comprising:

a step for dummy picturing said data consisting of a predetermined number of original data at a transmitting site,

a step for highly compressing said dummy pictured data in the previous step by a picture compression treatment,

a step for transmitting said dummy pictured data compressed in the previous step to a receiving site,

a step for recovering said dummy pictured data received in the previous step so as to reproduce said dummy picture, and

a step for dividing said dummy pictured data into said predetermined number of said original data.

9. A data compression process for transmitting data observed at a plant located at a remote site including important information about characteristic curves to a remote site, said data compression process comprising:

a step for dummy picturing said data consisting of a predetermined number of original data at a transmitting site,

a step for highly compressing said data dummy pictured data by a picture compression treatment,

a step for transmitting said dummy pictured data compressed in the previous step to a receiving site,

a step for recovering said data received at said receiving site so as to reproduce said dummy pictured data, and

a step for dividing said dummy picture into said predetermined number of said original data.

10. Method for compressing and transmitting data, said method characterized in that said data consisting of a predetermined number of original data is dummy pictured in the case of transmitting said data to a remote site and dummy pictured data is highly compressed by a picture compression treatment.

11. Method for compressing and transmitting data including important information about characteristic curves, wherein said data consisting of a predetermined number of original data is dummy pictured in the case of transmitting said data to a remote site and dummy pictured data is highly compressed by a picture compression

treatment.

12.   Method for compressing and transmitting data observed at a plant located at a remote site including important information about characteristic curves,

wherein said data consisting of a predetermined number of original data is dummy pictured in the case of transmitting said data to a remote site and dummy pictured data is highly compressed by a picture compression treatment.

13.   Method for recovering data comprising:

a step for receiving compressed dummy picture so as to recover said dummy picture,

a step for reproducing dummy pictured data, and

a step for reproducing original data by dividing said dummy pictured data reproduced in the previous step into a predetermined number of parts.

14.   Method for recovering data including important information about characteristic curves, said method comprising:

a step for receiving compressed dummy pictured data so as to recover said dummy pictured data,

a step for reproducing dummy pictured data, and

a step for reproducing original data by dividing said dummy picture reproduced in the previous step into a predetermined number of parts.

15.   Method for recovering data observed at a plant located at a remote site including important information about characteristic curves, said method comprising:

a step for receiving compressed dummy pictured data

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so as to recover said dummy pictured data,

a step for reproducing dummy pictured data, and

a step for reproducing original data by dividing said dummy pictured data reproduced in the previous step into a predetermined number of parts.